AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Thomas J. Pinnavaia, Zhaorong Zhang and Randall Hicks					Docket No. MSU 4.1-553	
Application No. 09/917.147	Filing Date July 27, 2001	Examiner Peter J. Lish	Customer 21036	ŀ	Group Art Uni 1754	Confirmation No.
NOV 2 2 2004						
TRADER!		COMMISSIONER FO				
Transmitted herewith is an amendment in the above-identified application. Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
		CLAIMS AS AM	ENDED			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT		RATE	ADDITIONAL FEE
TOTAL CLAIMS	7 -	26 =		0 x	\$9.00	\$0.00
INDEP. CLAIMS	3 -	10 =		0 x	\$44.00	\$0.00
Multiple Dependent Claims (check if applicable)						\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00
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☐ Please charge Deposit Account No. in the amount of						
A check in the amount of to cover the filing fee is enclosed.						
The Director is hereby authorized to charge payment of the following fees associated with this						
communication or credit any overpayment to Deposit Account No. 13-0610						
Any additional filing fees required under 37 C.F.R. 1.16.						
Any patent application processing fees under 37 CFR						
Payment by credit card. Form PTO-2038 is attached.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
	Signature					
Ian C. McLeod Registration No. 20,931 McLeod & Moyne, P.C. 2190 Commons Parkway Okemos, Michigan 48864			I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on 11/17/04 (Date)			
Phone No. (517) 3 Customer No. 210	Jammi L. Saylor					
			Signature of Person Mailing Correspondence			
cc:	Tammi L. Taylor Typed or Printed Name of Person Mailing Correspondence					
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Attorney Docket No. MSU 4.1-553 Appl. No. 09/917,147 Amdt. Dated: Nov. 16, 2004 Response to Office Action mailed 9/08/2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 09/917,147 Confirmation No. 1331

Applicants : Thomas J. Pinnavaia, Zhaorong Zhang

And Randall Hicks

Filed : July 27, 2001

Title : MESOSTRUCTURED TRANSITION ALUMINAS

TC/A.U. : 1754

Examiner : Peter J. Lish

Docket No. : MSU 4.1-553

Customer No.: 21036

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AMENDMENT UNDER 37 CFR 1.111

Sir:

In response to the Office Action mailed September 8, 2004, the Applicants amend and remark as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.